

Table 14. PAD District 3 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-July 2019
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil⁶	1,660,633	--	--	390,792	246,225	131,357	-8,286	1,876,774	560,519	0	872,204
Hydrocarbon Gas Liquids	568,509	-87	95,412	706	154,717	--	42,230	62,185	264,392	450,450	164,660
Natural Gas Liquids	568,509	-87	49,223	--	152,286	--	42,610	62,185	264,392	400,744	157,688
Ethane	245,585	--	1,012	--	--	--	7,839	--	31,789	292,401	50,980
Propane	173,608	--	33,003	--	49,010	--	12,239	--	190,246	53,136	46,442
Normal Butane	32,811	--	17,937	--	23,886	--	19,495	14,806	41,067	-734	41,820
Isobutane	59,355	--	-2,729	--	7,301	--	2,176	26,138	1,062	34,551	7,849
Natural Gasoline	57,150	-87	--	--	-13,343	--	861	21,241	229	21,389	10,597
Refinery Olefins	--	--	46,189	706	--	--	-380	--	--	49,706	6,972
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	47,621	--	--	--	-1,124	--	--	51,176	5,333
Normal Butylene	--	--	-1,182	706	--	--	744	--	--	-1,220	1,639
Isobutylene	--	--	-250	--	--	--	0	--	--	-250	0
Other Liquids	--	25,961	--	115,391	-406,629	32,675	6,005	-333,877	85,128	10,142	138,169
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	25,961	--	888	38,211	23,883	-59	60,354	28,648	0	8,151
Hydrogen	--	--	--	--	--	26,444	--	26,444	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	17,325	--	694	--	-4,248	182	30	13,559	0	1,729
Renewable Fuels (including Fuel Ethanol)	--	8,636	--	167	38,211	1,714	-241	33,880	15,089	0	6,422
Fuel Ethanol	--	3,940	--	--	37,914	4,559	-33	31,620	14,826	0	4,520
Renewable Fuels Except Fuel Ethanol	--	4,696	--	167	297	-2,845	-208	2,260	262	0	1,902
Other Hydrocarbons	--	--	--	27	--	-27	--	--	--	0	--
Unfinished Oils	--	--	--	97,752	3,396	--	7,380	46,977	36,602	10,189	52,340
Motor Gasoline Blend Comp. (MGBC)	--	--	--	16,751	-448,236	8,792	-1,315	-441,256	19,878	0	77,648
Reformulated	--	--	--	581	-95,439	34,414	272	-60,820	104	0	12,588
Conventional	--	--	--	16,170	-352,797	-25,622	-1,587	-380,436	19,774	0	65,060
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	-1	48	--	-47	30
Finished Petroleum Products	--	--	1,636,205	25,660	-357,933	-8,801	-8,494	--	574,431	729,194	103,803
Finished Motor Gasoline	--	--	490,209	512	-40,984	-13,351	-4,539	--	153,939	286,986	7,112
Reformulated	--	--	99,151	--	--	-37,907	0	--	--	61,244	--
Conventional	--	--	391,058	512	-40,984	24,556	-4,539	--	153,939	225,742	7,112
Finished Aviation Gasoline	--	--	2,042	59	-676	--	-48	--	--	1,473	387
Kerosene-Type Jet Fuel	--	--	197,241	30	-119,755	--	-790	--	34,313	43,993	14,647
Kerosene	--	--	426	--	-585	--	227	--	269	-655	414
Distillate Fuel Oil	--	--	620,075	1,813	-199,522	4,550	-1,613	--	240,935	187,594	41,575
15 ppm sulfur and under	--	--	558,833	516	-189,081	4,550	-902	--	196,866	178,854	35,062
Greater than 15 ppm to 500 ppm sulfur	--	--	22,546	--	-854	--	-409	--	19,947	2,154	1,273
Greater than 500 ppm sulfur	--	--	38,696	1,297	-9,587	--	-302	--	24,123	6,585	5,240
Residual Fuel Oil ⁷	--	--	36,031	9,795	5,153	--	220	--	37,068	13,691	16,471
Less than 0.31 percent sulfur	--	--	8,418	2,181	393	--	561	--	NA	NA	1,461
0.31 to 1.00 percent sulfur	--	--	3,617	578	115	--	-6	--	NA	NA	2,533
Greater than 1.00 percent sulfur	--	--	23,996	7,036	4,645	--	-335	--	NA	NA	12,477
Petrochemical Feedstocks	--	--	56,031	2,183	275	--	-103	--	--	58,592	2,651
Naphtha for Petro. Feed. Use	--	--	37,008	2,036	469	--	-2	--	--	39,515	1,880
Other Oils for Petro. Feed. Use	--	--	19,023	147	-194	--	-101	--	--	19,077	771
Special Naphthas	--	--	6,228	3,257	-152	--	-282	--	--	9,615	896
Lubricants	--	--	27,075	6,896	-3,858	--	-2,168	--	18,758	13,523	8,390
Waxes	--	--	717	171	--	--	24	--	170	694	296
Petroleum Coke	--	--	97,903	944	4,408	--	204	--	85,097	17,954	5,100
Marketable	--	--	73,843	944	4,408	--	204	--	85,097	-6,106	5,100
Catalyst	--	--	24,060	--	--	--	--	--	--	24,060	--
Asphalt and Road Oil	--	--	17,633	--	-2,472	--	363	--	3,631	11,167	5,459
Still Gas	--	--	73,456	--	--	--	--	--	--	73,456	--
Miscellaneous Products	--	--	11,138	--	235	--	11	--	251	11,111	405
Total	2,229,142	25,874	1,731,617	532,549	-363,620	155,231	31,455	1,605,082	1,484,470	1,189,786	1,278,836

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biogiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.